



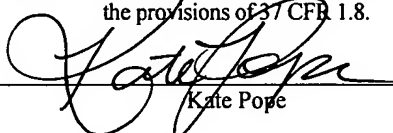
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|--|---|------------------------|---------------------------------|
| In re United States Patent Application of: |) | Docket No.: | 4230-101-RCE |
| |) | | |
| Applicants: |) | SHIMURA, Tokihiro | Conf. No.: 6700 |
| |) | | |
| Application No.: |) | 10/690,073 | Art Unit: 1755 |
| |) | | |
| Date Filed: |) | October 21, 2003 | Examiner: Michael A. Marcheschi |
| |) | | |
| Title: |) | ABRASIVE, AND ABRASIVE | Customer No.: |
| |) | MANUFACTURING | |
| |) | METHOD AND DEVICE | 23448 |

FIRST CLASS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313, First Class Mailed under the provisions of 37 CFR 1.8.


Kate Pope

July 6, 2006
Date of Mailing

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN
U.S. PATENT APPLICATION NO. 10/690,073**

Mail Stop Amendment
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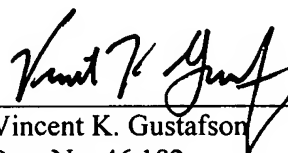
Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO/SB/08A. One copy of each Foreign patent reference is additionally enclosed. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

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- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- ☐ c. Attached is credit card form in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 08-3284 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.

Respectfully submitted,



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Enclosures:
IDS Forms [2 pg(s).]
Foreign Patent References [102 pgs.]

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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete if Known | |
| | | | | Application Number | 10/690,073 |
| | | | | Filing Date | 4/3/2006 |
| | | | | First Named Inventor | Shimura |
| | | | | Art Unit | 1755 |
| | | | | Examiner Name | MARCHESCHI, Michael A. |
| | | | | Attorney Docket Number | 4230-101-RCE |
| Sheet | 2 | of | 2 | | |

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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|-----------------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | AG | JP - 09-256005- A | 09-30-1997 | Suzuki, Kiyoshi | | X |
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